TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT , (Under 37 CFR 1.97(b) or 1.97(p))								
In Re Application Of: Yoichi TOGUCHI, et al.								
					Group Art Unit 2811			
Title: INTRUDING OBJECT DETECTING APPARATUS, AND SETTING APPARATUS, SETTING PROCESS AND SETTING CONFIRMATION PROCESS THEREFOR								
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450								
	37 C	FR 1.97(b))					
1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.								
	37 C	FR 1.97(c))					
2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:								
the statement specified in 37 CFR 1.97(e);								
OR								
t forth in 37 CFR 1.17(p).							
	Disclosure Statement splication other than a country of a request for condition of a request for condition of the than a country of the re the mailing of a first filling of a request for condition of the than a country of the re the mailing of a first filling of a request for condition of the than a country of the re the mailing of a first filling of a request for condition of the than a country of the request for condition of the request for condition of the request for condition of the request for the r	Filing Date 08/26/2003 DECT DETECTING APPARATU ONFIRMATION PROCESS THE Commiss P.C. Alexandri 37 C Disclosure Statement submitted plication other than a continued the date of entry of the national re the mailing of a first Office Ac filling of a request for continued e 37 C Disclosure Statement submitted provided that the Information Disclosure Statement submitted ovided that the Informati	Filing Date 08/26/2003 Filing Date 08/26/2003 FILING APPARATUS, AND SET ONFIRMATION PROCESS THEREFOR Address to: Commissioner for Pat P.O. Box 1450 Alexandria, VA 22313- 37 CFR 1.97(b) Disclosure Statement submitted herewith is plication other than a continued prosecution the date of entry of the national stage as a re the mailing of a first Office Action on the realising of a request for continued examination 37 CFR 1.97(c) Disclosure Statement submitted herewith is ovided that the Information Disclosure Statement submitted herewith is ovided that the Information Disclosure Statement submitted herewith is ovided that the Information Disclosure Statement submitted herewith is ovided that the Information Disclosure Statement submitted herewith is ovided that the Information Disclosure Statement submitted herewith is ovided that the Information Disclosure Statement submitted herewith is ovided that the Information Disclosure Statement submitted herewith is ovided that the Information Disclosure Statement submitted herewith is ovided that the Information Disclosure Statement submitted herewith is ovided that the Information Disclosure Statement submitted herewith is ovided that the Information Disclosure Statement submitted herewith is ovided that the Information Disclosure Statement submitted herewith is ovided that the Information Disclosure Statement submitted herewith is ovided that the Information Disclosure Statement submitted herewith is ovided that the Information Disclosure Statement submitted herewith is ovided that the Information Disclosure Statement submitted herewith is ovided that the Information Disclosure Statement submitted herewith is ovided that the Information Disclosure Statement St	Filing Date 08/26/2003 Filing Date 08/26/2003 Filing Date 08/26/2003 FIECT DETECTING APPARATUS, AND SETTING APPARATONFIRMATION PROCESS THEREFOR Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 37 CFR 1.97(b) Disclosure Statement submitted herewith is being filed within plication other than a continued prosecution application under the date of entry of the national stage as set forth in 37 CFI re the mailing of a first Office Action on the merits, or before illing of a request for continued examination under 37 CFR 1. 37 CFR 1.97(c) Disclosure Statement submitted herewith is being filed after ovided that the Information Disclosure Statement is filed be der 37 CFR 1.113, a Notice of Allowance under 37 CFR prosecution in the application, and is accompanied by one of the prosecution in the application, and is accompanied by one of the prosecution in the prosecution in the application, and is accompanied by one of the prosecution in the prosecution in the application, and is accompanied by one of the prosecution in the prosecution in the application, and is accompanied by one of the prosecution in the prosecution in the application, and is accompanied by one of the prosecution in the prosecution in the application.	Filing Date 08/26/2003 Filing Date 08/26/2003 ECCT DETECTING APPARATUS, AND SETTING APPARATUS, SE COMMISSIONER for Patents P.O. Box 1450 Alexandria, VA 22313-1450 37 CFR 1.97(b) Disclosure Statement submitted herewith is being filed within three plication other than a continued prosecution application under 37 of the date of entry of the national stage as set forth in 37 CFR 1.49 re the mailing of a first Office Action on the merits, or before the mailing of a request for continued examination under 37 CFR 1.114. 37 CFR 1.97(c) Disclosure Statement submitted herewith is being filed after the period of the date of a request for continued examination under 37 CFR 1.114. 37 CFR 1.97(c) Disclosure Statement submitted herewith is being filed after the period of the date of a request for continued examination under 37 CFR 1.311 approsecution in the application, and is accompanied by one of: The prosecution in the application, and is accompanied by one of: The prosecution in the application, and is accompanied by one of:			

TRANSMITTAL OI	Docket No. 15115.087001							
In Re Application: Yoichi TOGUCHI, et al.								
Serial No.	Filing Date	Examiner	Group Art Unit					
10/648,035	08/26/2003	,	2811					
INTRUDING OBJECT DETECTING APPARATUS, AND SETTING APPARATUS, SETTING PROCESS AND SETTING CONFIRMATION PROCESS THEREFOR								
	Payı	ment of Fee						
(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p)) ☐ A check in the amount of is attached. ☐ The Director is hereby authorized to charge and credit Deposit Account No. 50-0591 as described below. ☐ Charge the amount of ☐ Credit any overpayment. ☐ Charge any additional fee required. ☐ Certificate of Transmission by Facsimile* Certificate of Mailing by First Class Mail ☐ Certify that this document and authorization to charge deposit account is being facsimile transmitted to the Unifed States Patent and Trademark Office (F: ☐ Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. ☐ Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. ☐ Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.								
Typed or Printed N	ame of Person Signing Certificate	Typed or Printed Name o	of Person Mailing Certificate					
	L.P. 0 0	Dated: 3/za/y						

SIPE			Docket Number (Optional) . 15115.087001		Application Number				
INFORMATION DISCLOSURE CITATION				Applicant(s)					
(Use several sheets if necessary)				Yoichi Toguchi, et al. Filing Date Group Art Unit					
		A			08/26/2003			2811	
EXAMINER .	EALB	<i>y</i>		U.S. PAT	ENT DOCUMENTS				
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	A1	6,169,512	01/02/2001	Beasley		342 174		04/16/1997	
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			.	FOREIG	N PATENT DOCUMENTS	-			
	REF	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	Translation YES NO	
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	*			OTHER I	OOCUMENTS (Including A	luthor, Title,	Date, Pertinent Pa	ges, Etc.)	
		European Search Repo	European Search Report dated 01/30/2004 (4 pgs.)						
	,	European Abstract Pub	European Abstract Publication No. 03102625.5 (1 pg.)						
EXAMINER				DATE CONSIDERED					
EXAMINEI not consider	R: Initia	al if citation considered, whether clude copy of this form with next	or not citation is in communication to	conforman applicant.	ce with MPEP Section 609; D	raw line thro	ugh citation if not	in conformance and	

Docket Number (Optional) **Application Number** 15115.087001 10/648,035 INFORMATION DISCLOSURE CITATION Applicant(s) Yoichi Toguchi, et al. (Use several sheets if necessary) Filing Date Group Art Unit 08/26/2003 2811 *EXAMINER OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) INITIAL Patent Abstracts of Japan; Publication No. 2002228744 dated 08/14/2002 (1 pg.) B1 EXAMINER DATE CONSIDERED *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and

not considered. Include copy of this form with next communication to applicant.